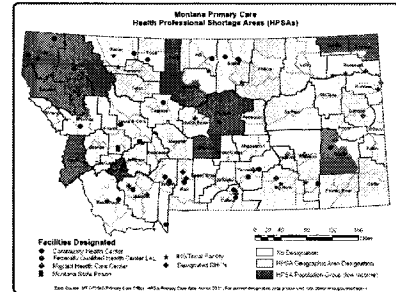


# **ECONOMIC AFFAIRS IC** **June 11, 2012** **EXHIBIT 5**

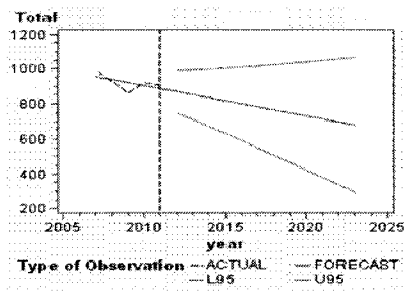
## **Tomorrow's Doctors for Montana**

Economic Affairs Interim Committee  
 June 11, 2012

## **Health Professional Shortage Areas (HPSA)**



## **Supply of Primary Care Physicians**

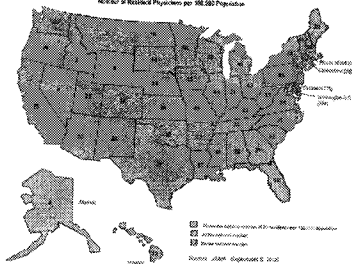


## **BASICS OF GME**

- Medical School
  - Typically 4 years
- Residency
  - 1<sup>st</sup> year sometimes referred to as "internship"
  - 3-5 years (or more) depending on specialty, fellowships, etc.

## Resident Training in America

Distribution of Residents Engaged in Graduate Medical Education  
(August 1, 2008)  
Number of Resident Physicians per 100,000 Population



## GME RESIDENTS / 100,000 POPULATION

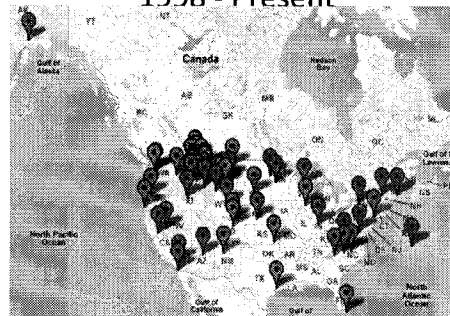
- High
  - New York: 79
  - Massachusetts: 76
  - Pennsylvania: 56
- Low
  - Wyoming: 7
  - Alaska: 5
  - Idaho: 4
  - Montana: 2

## Resident Training in Montana

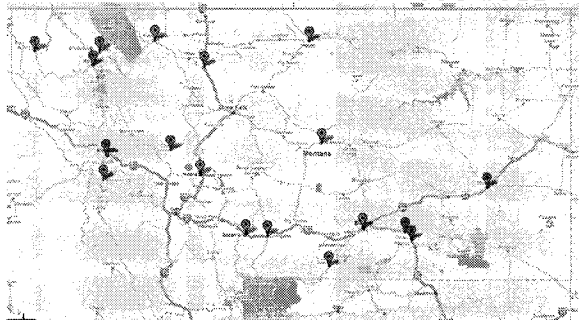
- Montana Family Medicine – RiverStone Health Billings

- Started in 1996
- Currently 20 residents (grow to 24 by 2014)
- 800 applications per year for 8 slots
- 4 of 8 selected for 2013 are WWAMI
- Budget – approx. \$4 million annually

## Hometown Locations – MFMR Grads 1998 - Present



### FP Graduates in Montana 1998-2011



### Resident Training in Montana

- Family Medicine Residency of Western Montana – Missoula and Kalispell
  - Sponsor – The University of Montana
  - Begins July 2013
  - 30 residents when fully mature
  - Estimated budget - \$7 million

### Return on Investment

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• Cost to produce one family practitioner for Montana                             <ul style="list-style-type: none"> <li>– \$216,700 per year x 3 = <b>\$650,000</b></li> <li>– 70% retention rate = <b>\$930,000</b> per Montana FP</li> </ul> </li> </ul> | <ul style="list-style-type: none"> <li>• Economic effects of one new family practitioner for a critical access hospital &amp; rural community                             <ul style="list-style-type: none"> <li>– Outpatient practice= \$432,000</li> <li>– Hospital admits = \$1,178,000</li> <li>– Community effects = \$537,000</li> <li>– Total = <b>\$2,147,000</b> first year and every year.</li> </ul> </li> </ul> |
|--|---|

